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### NOTICE OF ALLOWANCE AND FEE(S) DUE

32294

7590

11/06/2008

SQUIRE, SANDERS & DEMPSEY L.L.P. 8000 TOWERS CRESCENT DRIVE 14TH FLOOR VIENNA. VA 22182-6212 EXAMINER

LEE, CHI HO A

ART UNIT PAPER NUMBER

2416

DATE MAILED: 11/06/2008

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/632,835      | 08/04/2003  | Shlomo Shachar       | 058300.00006        | 9248             |

TITLE OF INVENTION: ENHANCED RESERVATION BASED MEDIA ACCESS CONTROL FOR DYNAMIC NETWORKS AND SWITCH-FABRICS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | YES          | \$755         | \$300               | \$0                  | \$1055           | 02/06/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |  |  | Fee  | (s) Transmittal. This                               | certificate cannot be used  | or domestic mailings of the for any other accompanying  |
|--|--|--|--|---|---|---|
|  |  |  | pap<br>have  | ers. Each additional<br>e its own certificate       | paper, such as an assignme<br>of mailing or transmission.   | ent or formal drawing, must   |
| SQUIRE, SANI<br>8000 TOWERS O<br>14TH FLOOR  | 7590 11/06 DERS & DEMPS CRESCENT DRIV              | SEY L.L.P.   | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited w States Postal Service with sufficient postage for first class mail i addressed to the Mail Stop ISSUE FEE address above, or b transmitted to the USPTO (571) 273-2885, on the date indicated |   |   | smission<br>g deposited with the United<br>st class mail in an envelope<br>above, or being facsimile<br>date indicated below.                         |
| VIENNA, VA 22  | 2182-6212  |  |  |   |   | (Depositor's name)  |
|  |  |  |  |   |   | (Signature)   |
|  |  |  |  |   |   | (Date)  |
| APPLICATION NO.  | FILING DATE  |  | FIRST NAMED INVENTOR   |   | ATTORNEY DOCKET NO.   | CONFIRMATION NO.  |
| 10/632,835   | 08/04/2003   | •  | Shlomo Shachar   | <u> </u>  | 058300.00006  | 9248  |
| TITLE OF INVENTION:  | ENHANCED RESERV                                    | VATION BASED MEDIA                                     | A ACCESS CONTROL FO  | OR DYNAMIC NET                                      | WORKS AND SWITCH-F  | FABRICS   |
| APPLN. TYPE  | SMALL ENTITY                                       | ISSUE FEE DUE  | PUBLICATION FEE DUE  | PREV. PAID ISSUE                                    | FEE TOTAL FEE(S) DUE  | E DATE DUE  |
| nonprovisional   | YES  | \$755  | \$300  | \$0   | \$1055  | 02/06/2009  |
| EXAMI  | NER  | ART UNIT   | CLASS-SUBCLASS   | ]   |   |   |
| LEE, CH  | 1 НО A   | 2416   | 370-458000   | -   |   |   |
| <ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol> |  |  | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.   |   |   |   |
| PLEASE NOTE: Unle<br>recordation as set forth<br>(A) NAME OF ASSIG   | ess an assignee is ident<br>in 37 CFR 3.11. Comp   | ified below, no assignee<br>oletion of this form is NO | (B) RESIDENCE: (CITY   | atent. If an assigne assignment.  Y and STATE OR CO | OUNTRY)   | ocument has been filed for  |
|  | re submitted:  o small entity discount p of Copies | permitted)   | A check is enclosed.  Payment by credit car  | rd. Form PTO-2038                                   | e the required fee(s), any de   | ,   |
| 5. Change in Entity State  a. Applicant claims   | us (from status indicated<br>SMALL ENTITY state    |  | ☐ b. Applicant is no lon   | ger claiming SMAL                                   | L ENTITY status. See 37 C   | FR 1.27(g)(2).  |
| NOTE: The Issue Fee and interest as shown by the re  | Publication Fee (if requeecords of the United Sta  | uired) will not be accepte<br>tes Patent and Trademark | d from anyone other than t<br>Office.  | he applicant; a regis                               | tered attorney or agent; or t   | he assignee or other party in   |
| Authorized Signature _   |  |  |  | Date  |   |   |
| Typed or printed name  |  |  |  | Registration No                                     | )   |   |
| Alexandria, Virginia 2231  | 3-1430.  |  |  |   | e public which is to file (an<br>inutes to complete, includi<br>mments on the amount of ti<br>'rademark Office, U.S. Dep<br>SEND TO: Commissioner<br>isplays a valid OMB contro | d by the USPTO to process)<br>ng gathering, preparing, and<br>me you require to complete<br>sartment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.              | FILING DATE                          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |
|------------------------------|--------------------------------------|----------------------|--------------------------------|------------------|
| 10/632,835                   | 10/632,835 08/04/2003 Shlomo Shachar |                      | 058300.00006                   | 9248             |
| 32294 75                     | 90 11/06/2008                        |                      | EXAMINER                       |                  |
| SQUIRE, SAND                 | ERS & DEMPSEY I                      | LEE, CHI HO A        |                                |                  |
| 8000 TOWERS CH               | RESCENT DRIVE                        | ART UNIT             | PAPER NUMBER                   |                  |
| 14TH FLOOR<br>VIENNA, VA 221 | 82-6212                              |                      | 2416<br>DATE MAILED: 11/06/200 | 8                |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 883 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 883 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|  | Application No.   | Applicant(s)  |  |  |  |  |
|--|---|---|--|--|--|--|
| Nation of Allowability   | 10/632,835  | SHACHAR ET AL.  |  |  |  |  |
| Notice of Allowability   | Examiner  | Art Unit  |  |  |  |  |
|  | Andrew Lee  | 2416  |  |  |  |  |
| The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app<br>or other appropriate communication<br>GHTS. This application is subject to   | olication. If not included will be mailed in due course. THIS |  |  |  |  |
| 1. This communication is responsive to <u>10/1/08</u> .  |   |   |  |  |  |  |
| 2. X The allowed claim(s) is/are <u>1-40</u> .   |   |   |  |  |  |  |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>  |   |   |  |  |  |  |
| <ol><li>Certified copies of the priority documents have</li></ol>  | been received in Application No   | ·   |  |  |  |  |
| <ol><li>Copies of the certified copies of the priority do</li></ol>  | cuments have been received in this r  | national stage application from the                           |  |  |  |  |
| International Bureau (PCT Rule 17.2(a)).   |   |   |  |  |  |  |
| * Certified copies not received:   |   |   |  |  |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.                               |   |   |  |  |  |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.   |   |   |  |  |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus   | et be submitted.  |   |  |  |  |  |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |   |   |  |  |  |  |
| 1) hereto or 2) to Paper No./Mail Date   |   |   |  |  |  |  |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date   |   |   |  |  |  |  |
|  | Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). |   |  |  |  |  |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |   |  |  |  |  |
|  |   |   |  |  |  |  |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)  | 5. ☐ Notice of Informal P   | atent Application   |  |  |  |  |
| <ol> <li>Notice of Preferences Gled (1 10-032)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>   | 6. ☐ Interview Summary  | • •   |  |  |  |  |
| 2. Thouse of Brancherson's Faterit Brawning Neview (F10-540)   | Paper No./Mail Dat  |   |  |  |  |  |
| 3. Information Disclosure Statements (PTO/SB/08),  | 7. 🔲 Examiner's Amendn  | nent/Comment  |  |  |  |  |
| Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit   | 8. ☐ Examiner's Stateme   | nt of Reasons for Allowance                                   |  |  |  |  |
| of Biological Material   | 9. ☐ Other .  |   |  |  |  |  |
| /Andrew Lee/   |   |   |  |  |  |  |
| Primary Examiner, Art Unit 2416  |   |   |  |  |  |  |
| •  |   |   |  |  |  |  |
|  |   |   |  |  |  |  |



Application/Control No. Applicant(s)/Patent under Reexamination 10/632,835 SHACHAR ET AL. Examiner Art Unit Andrew Lee 2416